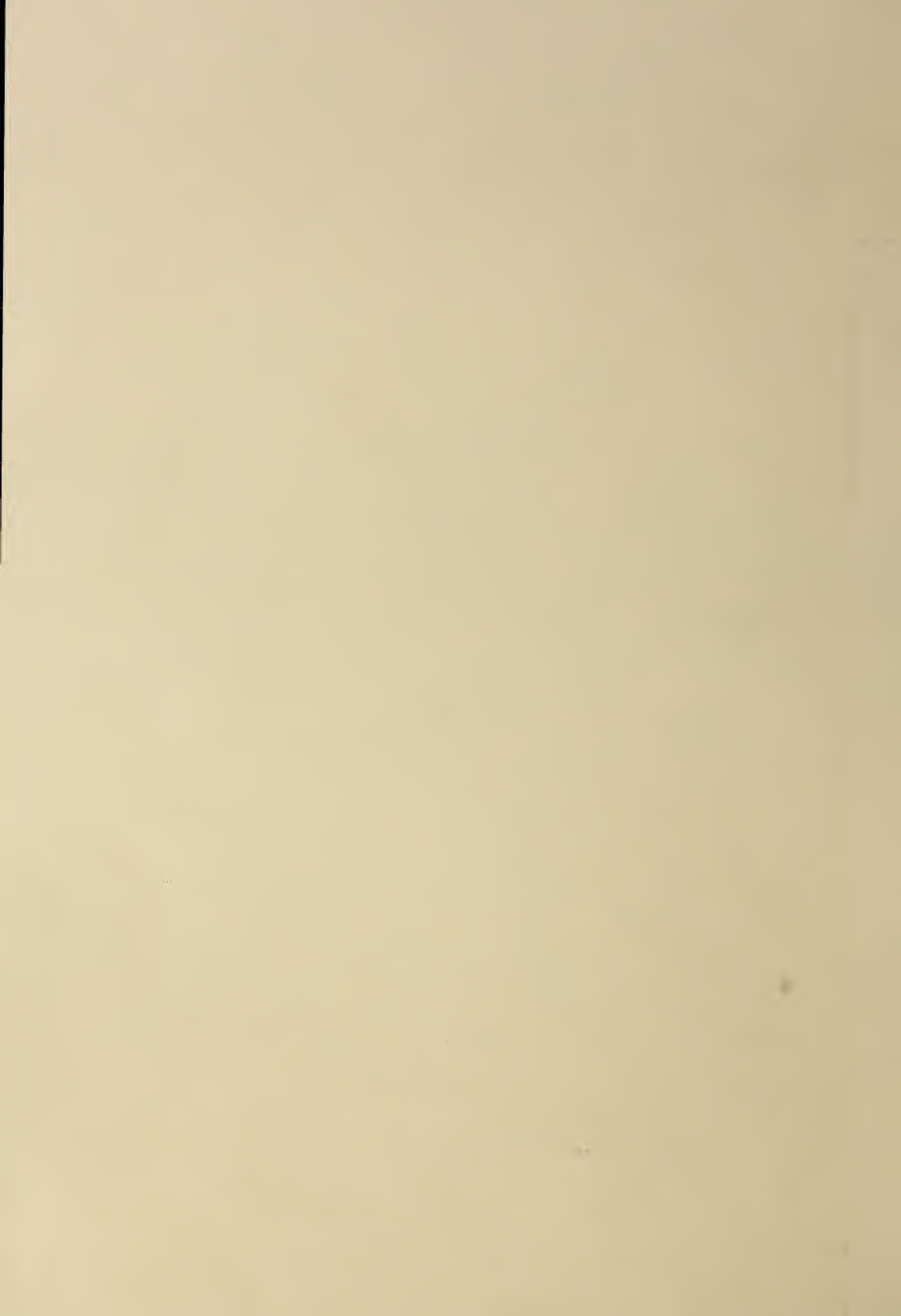


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.67

1917

FEB 9 1917

RECEIVED

RECEIVED

18 1/2

Department of Agriculture

# MAPLE BEND NURSERY

CATALOGUE

FRUIT AND ORNAMENTAL  
TREES, SHRUBS, GRAPE VINES,  
SMALL FRUIT PLANTS, ETC.

**T. B. WEST**  
**PERRY, OHIO.**  
**LAKE COUNTY**

PERRY TELEPHONE  
No. THIRTY ONE.



FEB 9 - 1917

## HINTS ON TRANSPLANTING.

We cannot urge too strongly the necessity of protecting the roots of trees and plants from the sun and wind. The failure of trees to start a vigorous growth after transplanting is often caused by too much exposure of the roots to the air or a lack of sufficient moisture about the roots while out of the ground; yet a healthy tree may be taken fresh from the ground where it grew, kept in the best possible condition, and when properly transplanted die from some unknown cause. A feeble growth is usually caused by not having the ground in proper condition at the time of transplanting, or by a lack of after-cultivation.

When the trees are received open the bundles and "heel in" so that the mellow earth comes in contact with all the roots. If the ground has been properly prepared the holes need not be dug larger than is necessary to receive the roots in their natural position. If the trees are to be planted in sod land the holes should be four or five feet in diameter and eight or ten inches deeper than is necessary to plant the tree, filling up with well-worked surface soil.

Before planting cut away all broken and bruised pieces of roots with a sloping cut from the underside, and shorten in the branches to one-third of last season's growth. Work the fine soil in among the roots, and when well covered pack firmly. If the ground is dry use a bucketful of water to each tree. Fill the hole a little more than level full, leaving the surface loose. Never allow manure of any sort to come in contact with the roots.

Do not set the trees too deep; one or two inches deeper than they stood in the nursery row is deep enough.

### DISTANCE FOR PLANTING.

Apples.....	25 to 30 feet	Pears, standard.....	18 to 20 feet
Peaches.....	14 to 18 "	" dwarf.....	10 "
Nectarines.....	14 to 18 "	Apricots.....	16 to 18 "
Cherries.....	12 to 15 "	Plums.....	10 to 12 "
Quinces.....	8 to 10 "	Grapes.....	6 to 8 "
Currants.....	3 to 4 "	Gooseberries.....	3 to 4 "
Raspberries.....	2 by 6 "	Blackberries.....	2 by 6 "
Strawberries.....	1½ by 3½ "	Asparagus.....	2 by 3½ "

### NUMBER OF TREES, ETC., ON THE ACRE.

1x1 foot.....	43560	5x5 feet.....	1742
2x2 feet.....	10890	6x6 ".....	1210
3x1 ".....	14520	8x8 ".....	680
3x2 ".....	7260	10x10 ".....	435
3x3 ".....	4840	12x12 ".....	302
4x1 ".....	10890	15x15 ".....	163
4x2 ".....	5445	16x16 ".....	170
4x3 ".....	3630	18x18 ".....	134
4x4 ".....	2722	20x20 ".....	108
5x2 ".....	4356	25x25 ".....	69
5x3 ".....	2904	30x30 ".....	48
5x4 ".....	2178	33x20 ".....	66

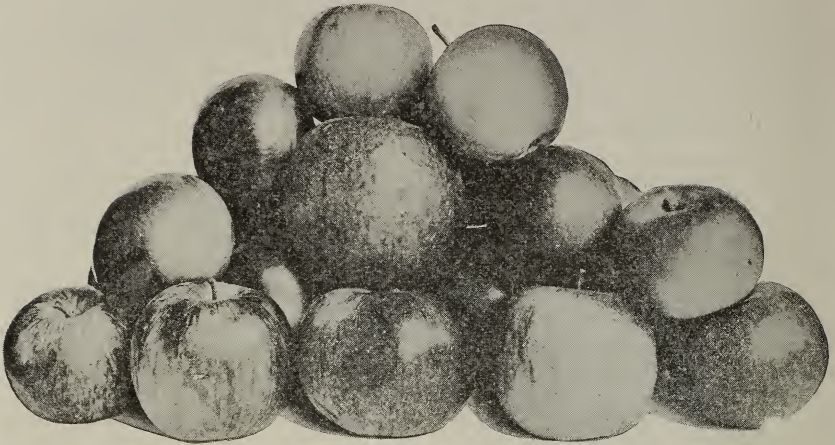
The number of plants required for an acre at any given distance apart may be ascertained by dividing the number of square feet in an acre (43,560) by the number of square feet given to each plant, which is found by multiplying the distance between the rows by the distance between the plants in the row. For example: Plum trees planted 10 feet apart each way gives each tree 100 square feet, or 435 trees per acre.

**PERRY** is situated 35 miles east of Cleveland, and 6 miles east of Painesville on the direct line of the Lake Shore & Michigan Southern and N. Y., C. & St. L. (Nickel Plate )

We will gladly price anything not found on this list, which probably we have in smaller quantities.



## Fruit Department



McIntosh Red    Wealthy    Northern Spy    Yel. Transparent    Maiden Blush  
 Rome Beauty    Gravenstein    Twenty Oz.    Stark    Hubbardson's Nonesuch  
    Wolf River    Grayenstein

### APPLE TREES

Apples can be grown at a better profit and for much less expense in the eastern and middle western states than they can in the far west. The fruit can be grown as perfectly, with better flavor and quality, than it can in the irrigated orchards in the far west. We, in the east, have the markets right at the door, where they have to ship clear across the continent. Our trees, grown here as they are in the eastern states are perfectly adapted to the conditions in this part of the country.

Many people object to planting Apple trees, because they think they take so long in coming into bearing. The following is a list of varieties that will come into bearing from 3 to 5 years from planting: Yellow Transparent, Duchess of Oldenberg, Rome Beauty, Grimes Golden, Wagner, Wealthy, McIntosh Red, Maiden Blush, Stayman's Winesap, Gravenstein, Winter Banana, Delicious, Gano, Northwestern Greening, Stark, Jonathan, York Imperial. The following should begin to bear in 5 to 8 years: Early Harvest, Red Astrachan, Sweet Bough, Golden Sweet, Baldwin, Hubbardston, Northern Spy, and R. I. Greening. Of course this does not complete the entire list of varieties we offer, but it will be a guide to those wishing to plant.

Apple trees should be planted from 25 to 40 feet apart, according to local conditions, soil, and varieties. They will do well on nearly any well drained soil.

	Each	Per 10	Per 100
5 to 6 feet .....	\$0.35	\$2.50	\$18.00
4 to 5 feet .....	.30	2.00	15.00
3½ to 5 feet .....	.25	1.50	12.00

We are giving you a description of some of the leading varieties. It may be of assistance to you in making your selection.

**BALDWIN**—One of the best known market varieties of the northern states. in the territory north of Columbus, Ohio, through Pennsylvania, New York, Michigan, northern Indiana, and the New England states, it is the leading market variety. It is one of the most reliable of the old sorts. Further description seems to be hardly necessary. Winter.

**BANANA**—One of the most successful of the winter varieties. Beautiful golden yellow, a very early, annual bearer. One orchard that I know of that has been planted nine years, has had five very profitable crops. These should be included in every collection.

**BEN DAVIS**—A large handsome red apple. Very hardy and a good cropper. Quality fair. Has been a very profitable market apple. Winter.

**DELICIOUS**—Winter. One of the newest varieties, which has been widely advertised, and very successfully grown in most sections of the country. It is of good quality and very popular, an early and productive bearer. Large, red, oblong in shape. It is considered one of the best, if not the best of the new varieties.

**EARLY HARVEST**—Early summer. Large, yellow, sub-acid.

**FAMEUSE or SNOW**—Medium size, deep crimson, flesh snow white. Early winter.

**GRAVENSTEIN**—A fall apple which is exceedingly good, and a good cooking apple. Large size, beautiful color, golden yellow, over-laid with stripes of red. Tree is vigorous, comes into bearing early, and bears abundantly.

**GRIMES**—Winter. It is one of the best of our winter apples, keeps well through the winter, retaining its flavor and crispness. Of good size and the best color. It is an annual bearer and one of the most profitable apples grown.

**GANO**—Some times called Black Ben Davis. A great improvement over the Ben Davis which it somewhat resembles, but of much better quality. Of dark red color, and will keep all winter.

**GOLDEN SWEET**—Fall. Fine size. One of the oldest and best known sweet varieties. Golden yellow. Ripens in August.

**HUBBARDSTON**—Winter. Hardy. High color. A very heavy bearer, large size, red. One of the best flavored apples there is grown. Ripens in the fall and keeps well into January.

**JONATHAN**—Winter. One of the best known varieties. Medium size, brilliant red, highly flavored, tender, mild, sub-acid. A fine keeper and one of the most productive bearers.

**KING**—Very large. Red. Very productive. Good color. Winter.

**MAIDEN BLUSH**—Creamy yellow flushed with red. Productive and a good fall variety.

**McINTOSH**—Winter. Good size, red, flesh white, fine, tender, highly colored, and of high quality, and a very desirable sort.

**NORTHERN SPY**—Winter. One of the oldest and best known varieties. Can be successfully grown in nearly all sections from West Virginia north. It is of high color, large size, juicy, tender, and of good flavor. Tree very hardy and strong growing.

**NORTHWESTERN**—Winter. Greenish, yellow color. Often called Northwestern Greening. A good hardy variety.

**OLDENBERG**—(Duchess of Oldenberg) Early fall. One of the most important varieties. Thrifty and does well in nearly all sections. Comes into bearing the third year after planting and continues to bear annual crops. Fine appearance, striped with red, flesh white, juicy, and of excellent flavor. The trees are naturally dwarf growers, and make fine fillers. These should be in every collection.

**RED ASTRACHAN**—Early summer. One of the best early apples. Very profitable. Medium to large in size, and of very good quality. For nearby markets it is one of the most profitable apples.

- ROME BEAUTY**—Winter. In sections where this variety is successfully grown it is one of the most profitable market varieties. It is of fine red color, large size, and of beautiful appearance. A most productive bearer. It has been the best money maker of any apple through southern Ohio, Pennsylvania, New York, and West Virginia.
- RHODE ISLAND GREENING**—Winter. Large size, of greenish yellow color. Is one of the best known of the old varieties. Of fine quality, the best for culinary purposes. It has been one of the most widely planted varieties of apples in the older apple growing sections of the country and is recognized as a standard variety in the northern markets.
- RAMBO**—A fine well known red variety. Hardy and of excellent quality. Late fall.
- STARK**—A reliable commercial sort. Greenish yellow with red stripes. Flesh crisp. Tree vigorous grower, annual bearer. Winter.
- STAYMAN'S**—Winter. Stayman's has succeeded in most all localities. It is one of the apples that has established a reputation for itself. It is of high quality. An annual bearer, coming into bearing at five years or sooner and giving large crops from the very beginning. The fruit is medium to large, yellow color over-laid with dark red stripes, giving it a beautiful appearance. You can not make a mistake in planting quantities of the Stayman's. You are sure of quick returns and large profits.
- SUTTON**—Desirable market variety. Color dark red. Quality good. Season from November to March.
- SWEET BOUGH**—Summer. Large, yellow, sugar sweet. A splendid hardy variety.
- WAGNER**—One of our best apples for this northern section. Highly colored. An abundant bearer, beautiful appearance, bright red. Winter.
- WEALTHY**—Late fall. Color almost solid red. Flesh white, crisp, tender, juicy, and of good flavor. Keeps well into December and January. Early bearer, and bears regularly and abundantly. Good appearance. Tree vigorous grower and hardy. It should be included in every collection.
- WOLF RIVER**—Very large. Highly colored. Excellent cooking apple. Early winter.
- YELLOW TRANSPARENT**—One of the best known summer apples. Often bears the second year from planting. Beautiful yellow. Good quality. Early summer.
- YORK IMPERIAL**—Winter. A very important commercial variety in some sections of the country, York Imperial have not missed a crop for many years. Does well everywhere. Beautiful appearance, and a wonderfully successful market apple. Tree a clean vigorous grower.
- Other varieties than the above described, which we carry, are: Fall-water or Tulpehocken, Tolman, Paradise Winter Sweet, Roxbury, Twenty Ounce, Walbridge, Domonie, Munsons, Pumpkin Sweet, along with a great many others in lesser quantity.
- CRAB APPLES**—Transcendent, Hyslop, and Whitney. Price the same as other varieties.
- DWARF APPLES**—We carry in limited varieties, such as Delicious, Oldenberg, Gravenstein, McIntosh, and a few other varieties. Submit your list.

## CHERRY TREES

Cherry trees do the best on warm deep well drained soil. They should be planted from 16 to 20 feet apart. We have known parties simply growing Cherry trees along the roadside, in place of ordinary shade trees, which netted them from \$200 to \$400 a year, and also making one of the most beautiful trees that can be grown.



	Each	Per 10	Per 100
Sweet, 5 to 6 feet .....	\$0.40	\$3.50	\$30.00
Sweet, 4 to 5 feet .....	.35	3.00	25.00
Sour, 4 to 5 feet .....	.40	3.50	30.00
Sour, 3 to 4 feet .....	.35	3.00	25.00

### SWEET VARIETIES

**WOOD**—One of the best known hardy varieties. Light red, very large and delicious. Season, June.

**TARTARIAN**—Very large, purplish black, heavy cropper. Erect vigorous grower. Late June and early July.

**WINDSOR**—Fine large liver-colored cherry. Flesh firm and good. One of the best sweet cherries grown. Free from rot. July.

**SPANISH**—Pale yellow with light red cheek. Season, late June.

**BING**—One of the newer kinds. Dark red almost black. A very profitable and desirable kind.

**NAPOLEON**—Light yellow. Season early July.

**LAMBERT**—In size the largest known. Smooth glossy skin, dark purplish red, flavor rich, and of high quality. Originated near Portland, Oregon. Tree thrifty, hardy, and vigorous.

**SCHMIDT**—One of the hardy varieties. Fruit very large, deep mahogany color. Tree vigorous and hardy grower.

### SOUR VARIETIES

**EARLY RICHMOND**—Medium size, tender, juicy. Tree vigorous and a very profuse bearer. One of our oldest and best sour sorts. Late June.

**DYEHOUSE**—Very early, medium size, bright red. Excellent quality. Season June.

**MONTMORENCY**—The best of our sour cherries. Ripens about ten days after the Early Richmond. Very hardy, large, and an annual bearer. Tree strong and upright grower.

**MORELLO**—Dark red, nearly black, tender, juicy. Season, last of July and first of August.

**MAY DUKE**—Well known variety. Sub-acid, dark red. Middle of June.

### PEACHES

Our location, on the shore of Lake Erie, our soil, and all other conditions are as nearly perfect for the growing of Peach trees, as can be found anywhere. We grow hundreds of thousands of them every year. Our trees are grown from southern seed that is free from any taint of yellows or other diseases so disastrous to northern peach orchards. We have for years had the pleasure of supplying the best and most particular peach growers in this country, and have hundreds of thousands of bearing trees in the best peach orchards of New York, Pennsylvania, Ohio, Indiana, and Michigan. Peach trees are easily cultivated, and their freedom from disease, the short time it takes to come into bearing and the demand for the fruit, make them very profitable.

Peach trees need a warm, well drained soil. They should be planted 16 to 18 feet apart, and thoroughly cultivated and pruned.

	Each	Per 10	Per 100
4 to 6 feet .....	\$0.20	\$1.35	\$10.00
3 to 4 feet .....	.12	1.00	8.00
2 to 3 feet .....	.10	.75	6.00

Hale and Atlantic, 3 cents each additional.

All peaches in this list are free stone, except otherwise noted.

**ATLANTIC**—Something like a week later than or following very close after the Elberta. Fine large yellow peach, well colored. Hardy and very productive. Has been fruiting for a number of years on Catawba Island where it has been watched with great interest. I think it is a variety that has been long sought to fill that space immediately after the Elberta.

**ALEXANDER**—Very early. Medium size. Flesh white. Cling.

**BANNER**—Late. Large, yellow with crimson cheek. Flesh yellow, firm, rich, excellent. Good shipper. Early bearer and productive. Has been grown in Canada for fifteen or twenty years and found to produce good crops yearly when other varieties have failed. Season October.

**BEER SMOCK**—The best late market variety. Large, yellow, flesh red at stone. Good quality and very productive.

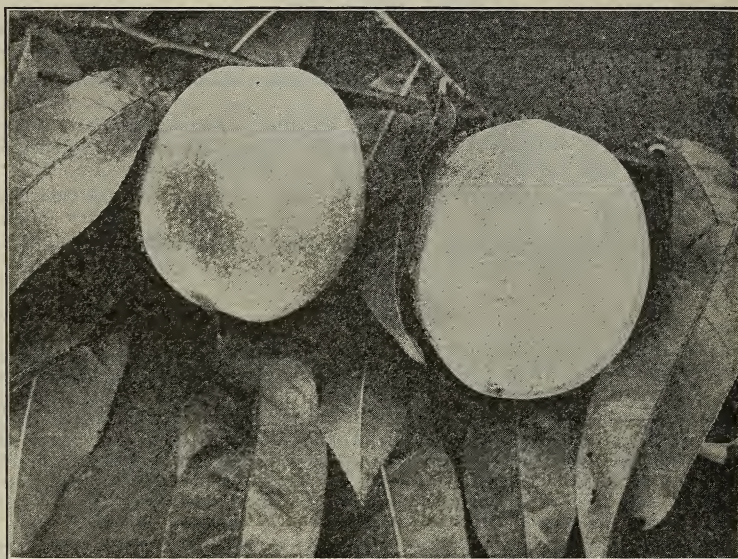
**CARMAN**—Large, pale yellow with deep blush. Flesh tender and of fine flavor, juicy. Prolific bearer. Hardy. Last of July or first of August.

**CHAIRS**—Very large, deep yellow with red cheek. Flesh firm, yellow, rich good quality. Ripening five days earlier than Smock.

**CHAMPION**—Early. Large, white with red cheek. Flesh sweet, rich and juicy. Excellent quality. One of the best early peaches.

**CROSBY**—Very hardy, regular bearer. Fruit of medium size, bright orange yellow streaked with red on sunny side. Flesh yellow and of good flavor. Very productive. Mid-season.

**DEWEY**—Early. Yellow. Tree strong and hardy. Productive.



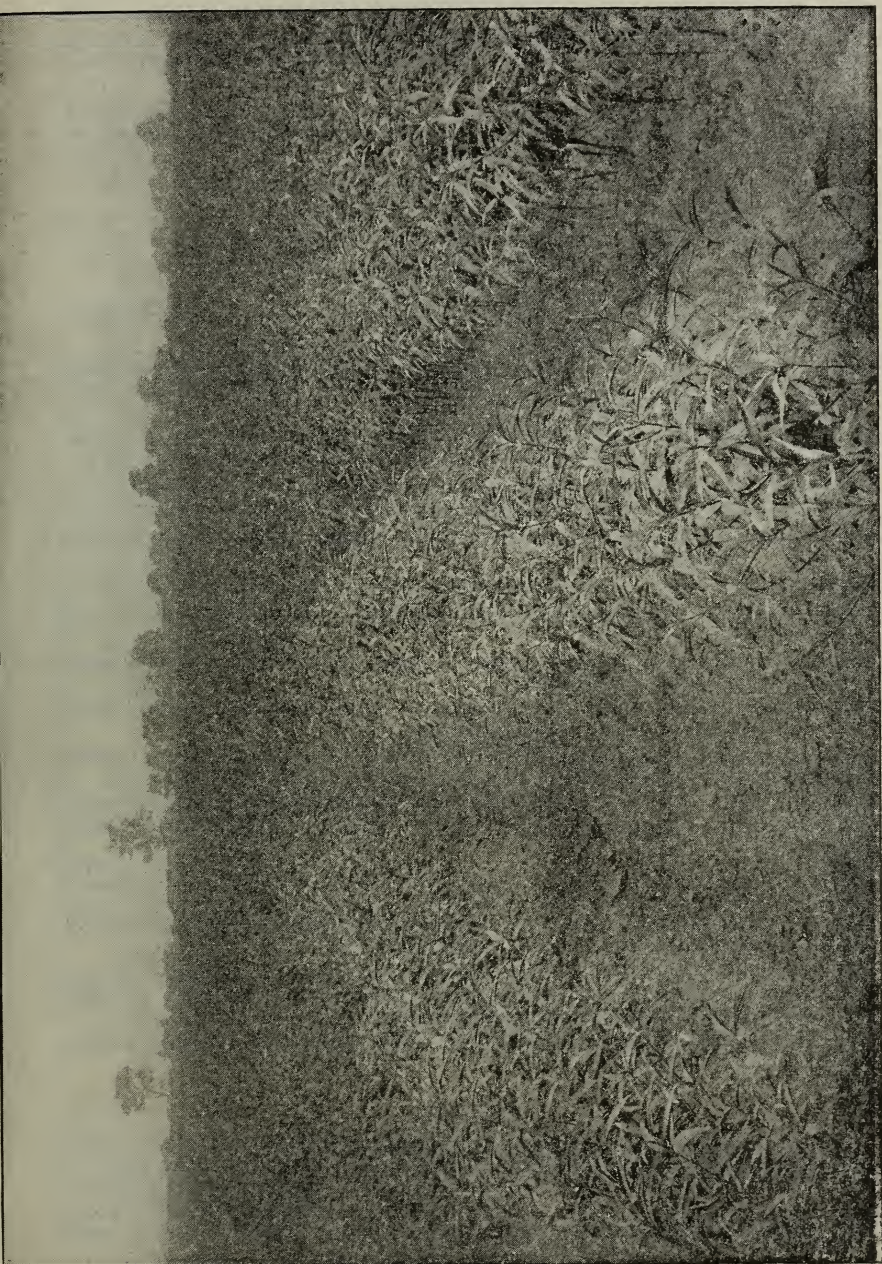
LEMON FREE

**ELBERTA**—The leading market variety. Fruit large, yellow with red cheek. Flesh, yellow, firm, juicy, good quality. Tree hardy and productive. Last of August.

**EARLY CRAWFORD**—Large yellow peach of good quality. The standard early yellow peach.

**EARLY RIVERS**—Large, white with pink cheek. Semi-cling.





Showing a block of several hundred thousand peach trees growing in our nurseries.

ENGLE—A very fine, large, yellow market sort. Resembles the Late Crawford but is more productive. Season, September.

EDE—A large yellow free stone. A little earlier than the Elberta. Very good.

FITZGERALD—Fruit large, brilliant color, bright yellow suffused with red. Flesh deep yellow, best quality. Very hardy, heavy cropper. Small pit. A little later than the Early Crawford.

FOSTER—Early, large, deep orange red, flesh yellow, excellent.

GLOBE—Large, round, golden yellow. First of September.

GREENSBORO—Early. Fruit large, beautiful color, flesh white.

HALE—Large, yellow over-laid with carmine, fine quality. Late.

HEATH CLING—Large size, flesh white. Late.

KALAMAZOO—Large, golden yellow, crimson cheek, fine flavor and small pit. Tree strong grower, hardy, and regular bearer. Mid-season.

LEMON FREE—Very large, lemon shape, and a pale yellow in color. Excellent quality, very productive. One of the most valuable sorts. Very good for canning. Late.

LATE CRAWFORD—Very large, yellow with dark red cheek, flesh yellow, fine flavor. One of the finest and most profitable peaches. September.

MATHEWS—Large, golden yellow, streaked with red, flesh yellow and firm. Best quality, and equal to the Elberta in market qualities. Ripens later.

MOUNTAIN ROSE—Early, large, flesh white, slightly stained at stone. Very good. Productive.

MARSHALLS—Late. Large, deep yellow. One of the best market peaches.

NEW PROLIFIC—A choice large yellow peach. Good quality. Hardy and productive. September.

NIAGARA—Very large yellow peach of good quality and productiveness. Ripens just after the Elberta.

OLD MIXON FREE—Fruit large, yellowish white with red cheek. Flesh white but red at stone. Last of August.

REEVES—Large, round, yellow with red cheek. Flesh yellow, red at stone. Fine flavor. Hardy. First of September.

SLAPPY—About ten days earlier than the Elberta, having much the same shape and appearance. Good shipper. Hardy. Finest early yellow peach.

SALWAY—Large, flesh yellow stained with red at the stone. One of the latest yellow peaches. Very profitable.

STUMP—Large, creamy white with red cheek. Good flavor. Very productive. One of the best white peaches. September.

STEARNS—In size, equal to the Elberta, but superior to that sort and hardier. Tree strong upright grower. Colors to a beautiful red with yellow flesh. Perfectly free. Mid-season.

ST. JOHN—Large, yellow with red cheek. Very productive. First of August.

## PLUMS

Plum trees do best on a loam or clay soil and should be planted from 15 to 20 feet apart. Plums will begin to bear from 3 to 5 years after planting.

	Each	Per 10	Per 100
5 to 6 feet .....	\$0.35	\$3.00	\$25.00
4 to 5 feet .....	.30	2.50	20.00

## EUROPEAN PLUMS

ARCH DUKE—Greenish red changing to brownish red, glossy. Productive.



- BRADSHAW**—Very large, dark violet red. A valuable market variety.
- GERMAN PRUNE**—Large, long, oval, purple with thick blue bloom. Flesh firm and sweet, separating from the stone.
- GUEH**—Large, deep bluish purple, vigorous and hardy. A profitable market variety.
- GRAND DUKE**—Late, valuable, large, dark redish purple. Free from rot.
- LOMBARD**—Medium size, oval, dark red, flesh yellow. Tree vigorous and hardy. The leading market sort.
- MONARCH**—Large, dark purple, covered with a thin bloom, flesh pale greenish yellow, parting freely from the stone. Tree vigorous.
- PRIDE**—(Shipper's Pride) Large, dark purple, handsome, sweet. Good shipper. Tree hardy and productive.
- REINE CLAUDE**—Large, round, green marked with red in sun. One of the best.
- SHROPSHIRE**—The largest of the Damsons. Purple with blue bloom, rather tart. Very productive and profitable.
- YELLOW EGG**—Very large, yellow, egg shape, sub-acid, fine for cooking.
- YORK**—(York State Prune) One of the leading plums in western New York, very good quality and productive. Color dark blue. Season last of August.

### JAPAN PLUMS

- ABUNDANCE**—Medium size, amber with markings of red. Early and productive.
- BURBANK**—Large, round, red, good shipper, tree vigorous, very productive.
- RED JUNE**—Large, early, deep red, vigorous and productive. One of the best Japan Plums.
- WICKSON**—Largest of Japan plums. Color, bright cherry red, very productive.

### PEAR TREES

Standard Pear Trees. Pear trees like plums like a loam or clay soil, and should be planted from 15 to 20 feet apart. They begin to bear 3 to 5 years from planting.

	Each	Per 10	Per 100
Standard, 5 to 6 feet .....	\$0.35	\$3.00	\$25.00
Standard, 4 to 5 feet .....	.30	2.50	20.00
Kieffer, 5 to 6 feet .....			15.00

Bartlett and Worden Seckel, 5 cents each higher.

Dwarf Pear Trees. Some varieties of pears do well as dwarf trees, that is, propagated or grown on a Quince root, causing the tree to grow smaller. But some varieties are not suitable to this manner of growing. The varieties that do best in this manner are the, Anjou, Duchess, Bartlett, and Seckel. Some of the other varieties are also good but these are the best.

	Each	Per 10	Per 100
Dwarf, 4 to 5 feet .....	\$0.25	\$2.00	\$15.00
Dwarf, 3 to 4 feet .....	.20	1.50	12.00

### SUMMER VARIETIES

- BARTLETT**—A leading market variety. Large yellow and of the best quality. Bears young and abundantly.
- CLAPP'S FAVORITE**—Tree vigorous, hardy and productive. Fruit large, yellow with red cheek. Fine flavor. Earlier than the Bartlett.
- KOONCE**—Medium size, yellow with carmine cheek, sweet and high flavored.
- MARY**—One of the best early pears. Red cheek. Best quality.

**WILDER**—Medium size, very early, good quality. Tree vigorous, abundant bearer.

### AUTUMN VARIETIES

**ANJOU**—Large, greenish pear, very productive, good dwarf or standard. One of the best fall pears.

**DUCHESS**—Very large, greenish yellow, streaked and spotted with russet, flesh white and juicy. Excellent flavor. Tree strong grower, abundant and early bearer. We recommend it as one of the best for market and home use. Especially good as a dwarf.

**FLEMISH BEAUTY**—Fruit, large, luscious flavor. Tree vigorous, hardy, bears early and abundantly.

**HOWELL**—Bright color, fine size, excellent quality.

**LOUISE BONNE**—(De Jersey) Good quality and size, very productive.

**SECKEL**—A delicious little pear. Always in demand.

**SHELDON**—A large, round yellow pear, nearly covered with russet. Flesh juicy and delicious. Fine quality.

**WORDEN SECKEL**—Seedling of the Seckel, as good a quality and larger size.

### WINTER VARIETIES

**KIEFFER**—Large, of fine appearance. A very heavy annual cropper.

**LAWRENCE**—Medium size, color lemon yellow, best quality. The best winter pear.

### QUINCES

	Each	Per 10
4 to 5 feet .....	\$0.35	\$3.00
3 to 4 feet .....	.30	2.50

**ORANGE**—Large, round, bright golden yellow. Very productive. The best market quince.

**CHAMPION**—Large oblong, bright yellow and russet around the stem. Tree early annual bearer and productive. Later than the Orange.

### APRICOTS

	Each	Per 10
Price—4 to 6 feet .....	\$0.35	\$3.00

### MULBERRIES

**RUSSIAN**—Rapid grower, hardy. Fruit of medium size and good.

Price, 4 to 6 feet, 40 cents each, \$3.50 per 10.

**DOWNING**—Fine rapid growing tree with large foliage. Delicious fruit.

Price, 4 to 6 feet, 60 cents each, \$5 per 10.

**NEW AMERICAN**—Fruit large black, of fine quality. Tree vigorous.

Price same as Downing.

### NUT TREES

**AMERICAN SWEET CHESTNUTS**—The native American sweet chestnut. It is useful both for ornamental purposes and for timber. The nuts are sweet and very desirable to grow for commercial purposes. No farm should be without its chestnut grove. Price, 4 to 6 feet, 30 cents each.

**MERRIMAN CHESTNUT**—This is a cross between the Paragon Chestnut and the American Sweet. It is perfectly hardy and vigorous, and enormously productive. Nuts of immense size, measure three inches in cir-

cumference and sometimes more. It was originated within a mile of our nursery and we think it is one of the most desirable trees for planting that was ever introduced. Price, 4 to 6 feet, 75 cents each.

**ENGLISH WALNUT**—Although not always hardy in our northern climate, they are very desirable trees to grow. Price 2 to 3 feet, 50 cents each.

**BLACK WALNUT**—The large, oily nuts are borne in heavy crops. The tree grows quite fast; its dark, rich wood is exceedingly valuable. Price, 4 to 5 feet 50 cents each; 5 to 6 feet, 75 cents each.

## Small Fruits

### GRAPE VINES

#### BLACK VARIETIES

**CONCORD**—The leading variety for market. Large, handsome clusters, large berries, good quality. One of the best known. Black.

**CAMPBELL'S EARLY**—One of the newest varieties. Large, handsome, productive, dark purplish black, rather dull. One of the best early varieties.

**IVES**—Very hardy and productive. Very desirable for grape juice or wine. Jet black.

**MOORE EARLY**—Clusters of medium size; berries, large, round, dark purplish black. One of the early grapes.

**WORDEN**—Seedling of the Concord, but larger in bunch and berry and of superior flavor. About ten days earlier. Dark purplish black to black.

	Each	One Year.		Two Year.		
		Per 10	Per 100	Each	Per 10	Per 100
Concord .....	\$0.05	\$0.30	\$2.50	\$0.06	\$0.40	\$3.00
Campbell's Early .....	.12	1.00	8.00	.15	1.25	10.50
Ives .....	.06	.45	3.50	.08	.60	5.00
Moore Early .....	.06	.50	4.00	.10	.80	6.00
Worden .....	.06	.45	3.50	.08	.60	5.00

#### RED VARIETIES

**BRIGHTON**—Bunches large, well formed; good flavor and quality; ripening with the Delaware Light and dark red.

**CATAWBA**—One of the standard table wine grapes; good size berries and good clusters. Requires a long season. Dull red.

**DELAWARE**—A choice native grape; bunches and berries are small but compact; of the best quality; light red.

Brighton .....	\$0.08	\$0.75	\$6.00	\$0.10	\$0.80	\$7.50
Catawba .....	.05	.40	3.00	.08	.60	4.00
Delaware .....	.10	.80	6.00	.12	.90	7.50

#### WHITE VARIETIES

**EMPIRE STATE**—A very desirable variety. Large bunches. Pale yellowish green.

**NIAGARA**—The best of the white grapes. Clusters large and handsome; of excellent quality; hardy. Ripens with the Concord. Light green changing to pale yellowish green.

**POCKLINGTON**—Clusters and berries large; fairly hardy; productive. A little later than the Concord. Yellowish green with tinge of amber.

Empire State .....	\$0.06	\$0.50	\$4.00	\$0.10	\$0.80	\$6.00
Niagara .....	.06	.45	3.50	.09	.70	5.00
Pocklington .....	.10	.70	4.50	.12	.10	6.00

Write for prices by the 1000 or more.



## CURRENTS

Currents should be set about four feet apart. They respond well to thorough cultivation, and will produce paying crops the second or third year from planting.



WILDER CURRENTS

### RED VARIETIES

**FAYS PROLIFIC**—The leading market variety. Extra large stems and berries. Very productive. Price, 8 cents each; 60 cents per 10; \$4.00 per 100.

**PERFECTION**—A cross between Fays and White Grape; beautiful bright red; larger than the Fays; easy to pick; a great producer. Price, 15 cents each; \$1.25 per 10; \$10.00 per 100.

**VICTORIA**—An old standard market variety. Medium size berries; long bunches. Price same as Fays.

**WILDER**—The very best; bunch and berry very large; enormously productive; strong grower; will hang on the bushes in good condition for some time after ripening. Price, 8 cents each; 60 cents per 10; \$3.50 per 100.



**WHITE VARIETIES**

**WHITE GRAPE**—Very large; yellowish white; best quality. Price, 8 cents each; 60 cents per 10; \$4 per 100.

**BLACK VARIETIES**

**BLACK CHAMPION**—Strong vigorous grower; large; fine flavor; best quality. Price, 9 cents each; 70 cents per 10; \$5 per 100.

**GOOSEBERRIES**

**DOWNING**—Fruit large roundish, light green, flesh soft, juicy, and very good. Vigorous and productive.

**HOUGHTON**—Fruit medium size, roundish, smooth, pale red, tender, sweet, and of a delicate flavor.

	One Year.			Two Year.		
	Each	Per 10	Per 100	Each	Per 10	Per 100
Downing .....	\$0.08	\$0.75	\$6.00	\$0.12	\$1.00	\$8.00
Houghton .....	.08	.60	5.00	.10	.75	6.00
Smiths .....	.10	.80	7.00	.15	1.00	8.00

**RASPBERRIES**

We have a very large stock of fine, well rooted Raspberry plants, strong, clean and vigorous. Raspberries will do well on any good soil not too wet. Keep cultivated and free from weeds. Old canes should be cut as soon as done bearing. Plant in rows six feet apart, three feet apart in row.

**PURPLE VARIETIES**

**COLUMBIAN**—Very large, purplish red, good flavor, enormously productive, strong grower. Price, 30 cents per 10; \$2.00 per 100.

**HAYMAKER**—Of the Columbian type. Said to be the most productive Raspberry introduced. Large size. A little later than the Columbian. Price, 30 cents per 10; \$2.00 per 100.

**BLACK VARIETIES**

**CUMBERLAND**—The best of all Blackcaps. Fruit very large, the best quality firm and handsome; canes healthy, hardy and vigorous. Price, 20 cents per 10; \$1.25 per 100; \$10.00 per 1000.

**FARMER**—(Plum Farmer)—Large, black, said to be as large as the Cumberland and as productive and about the same season. Price, 20 cents per 10; \$1.25 per 100; \$10.00 per 1000.

**GREGG**—The well-known late standard variety; very productive; large size; firm. Price, 25 cents per 10; \$1.35 per 100; \$12.00 per 1000.

**MUNGER**—A very fine new black cap. Larger, hardier, more productive and of better quality than the Gregg. About a week later than that variety. Was first grown in western Ohio from a seed of the Shaffer. Price, 30 cents per 10; \$2.00 per 100.

**KANSAS**—Early variety. We consider it the most dependable variety known. Berries jet black and of the best quality; canes vigorous, free from diseases and hardy. Price, 20 cents per 10; \$1.25 per 1000; \$10.00 per 1000.

**RED VARIETIES**

**ST. REGIS**—Continuous-to-fall bearing red raspberry. Fruit ripens with the earliest and continues until October. Bright crimson, large size. Price, 30 cents per 10; \$2.00 per 100.

**CUTHBERT**—The leading market red variety. Large size; bright red; productive; canes vigorous and healthy. Price, 20 cents per 10; \$1.25 per 100; \$10.00 per 1000.

**KING**—Earlier than the Cuthbert. Large; bright red; very productive. Price, 20 cents per 10; \$1.25 per 100; \$10.00 per 1000.

### YELLOW VARIETY

**GOLDEN QUEEN**—The best of the yellow varieties. A seedling of the Cuthbert; canes hardy, of the strongest growth; productive. Price, 30 cents per 10; \$2.00 per 100.

### BLACKBERRIES

Blackberries are one of the most profitable of our small fruit crops and should be grown on every farm and every fruit plantation.

Plant in rows 6 feet apart, 3 feet in rows. Our plants are all from root-cutting plants.

**BLOWERS**—Originated in the fruit belt of western New York, has been thoroughly tested a number of years. Has proven to be perfectly hardy and very productive. Fruit of the finest quality. Has produced 2720 quarts on one-third of an acre. Large size; jet black and a good shipper. Price \$2.25 per 100, \$18.00 per 1000.

**EARLY HARVEST**—One of the first to ripen; very productive, but sometimes winter kills in the north. 20c per 10, \$1.50 per 100, \$13.00 per 1000.

**ELDORADO**—The best of all blackberries. Berries large, jet black, sweet and of excellent quality; enormously productive and perfectly hardy. 30c per 10, \$2.00 per 100, \$18.00 per 1000.

**MESEREAU**—Strong grower. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero. An enormous producer of extra large size berries of the best quality. Good shipper and keeper. 30c per 10, \$2.00 per 100, \$18.00 per 1000.

**SNYDER**—An old standard variety; very hardy; berry good size, juicy and rich. 40c per 10, \$1.50 per 100, \$16.00 per 1000.

**TAYLOR**—Berries of fine flavor; large; canes vigorous, of ironclad hardness; very prolific; ripens late. 20c per 10, \$1.35 per 100, \$15.00 per 1000.

### DEWBERRIES

**LUCRETIA**—One of the low-growing, trailing blackberries. Large berries; ripens early. 20c per 10, \$1.50 per 100.

### STRAWBERRIES

(One of our specialties.)

60c per 100; \$4.00 per 1000.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. For field culture, set in rows 3 or 3½ feet apart, 15 to 18 inches in rows; for garden, 15 inches apart each way, leaving pathway every third row. Our strawberries are taken from beds set especially to produce plants. Each variety kept by itself. Our soil is especially adapted to growing strong and healthy plants and we have been very successful in this line of our business.

**BUBACH (Imp.)**—Very large; light red; productive.

**BRANDYWINE (Per.)**—Very large, heart-shaped; dark red of the best quality; medium to late.

**CLYDE (Per.)**—Large size; light red; extremely productive.

**GLEN MARY (Per.)**—Fruit of large size; good color; firm and a good shipper.

**HAVERLAND (Imp.)**—An old and very productive variety. Size, medium to large.

**JESSIE (Per.)**—Very large; good berry. On some soils very productive.

**MARSHALL (Per.)**—Of regular form; dark; very large; best quality.

**PARSON'S (Per.)**—Healthy, prolific, profitable variety for nearly all sections of Ohio.

**GANDY (Per.)**—One of the leading market sorts; color bright crimson; uniform in size and shape; large size, firm; plants vigorous and healthy.



SAMPLE

**HIGHLAND (Per.)**—Plants very large and strong; fruit large, bright scarlet. The Ohio Experimental Station, in report of 1907, says, "Has not failed to give prolific crops." A very profitable kind.

**NORWOOD (Per.)**—Medium early; quality unsurpassed and size unequalled; one of the largest berries; color bright red all the way through; firm and a good shipper; holds its size well through the season.

**SAMPLE (Imp.)**—The leading market variety of today. Large size; good color; heavy cropper.

**ROOSEVELT (Per.)**—Mid-season, clean, vigorous grower. Berries large. Productive.

**MICHEL'S EARLY**—Strong grower; berries medium size, roundish, bright crimson, fair quality. One of the first berries to ripen.

**DUNLAP (Per.)**—The great home and market berry of the present day.



Rich in color, firm; high in quality; plant vigorous, healthy and prolific.  
—(Ohio Experiment Station.)

**STEVEN'S** (Per.)—One of the new varieties; very productive, in fact one of the best of the late kind.

**UNCLE JIM** (Per.)—One of the newest varieties; very large; beautiful color; excellent quality. A very valuable berry.

**BELT** (Per.)—Large size; medium to late. One of the best berries.

**WOLVERTON** (Per.)—Large and fine. One of the most productive of the perfect flowering varieties.

These varieties in this list are tested on our ground, and we try to confine our list to those that are best for home use or market.

N. B.—Those marked (Per.) are perfect flowering or staminate; those marked (Imp.) are imperfect or pistillate.

**EVERBEARING VARIETIES**—**PROGRESSIVE** and **SUPERB**. Price, \$1.75 per 100; \$12.00 per 1000.

## ASPARAGUS

Asparagus should be grown on warm, deep, rich soil. Planted, if in the row system, in rows three feet apart and fifteen inches apart in the rows, depth four to eight inches. The standard varieties are:

**COLUMBIAN MAMMOTH WHITE**—Strong vigorous; large white shoots.

**CONOVER'S COLOSSAL**—Large tender deep green shoots.

**PALMETTO**—A very early variety, even regular size, green.

Price, 80 cents per 100; \$6.00 per 1000.

## RHUBARB

**LINNAEUS**—Price, 60 cents per 10; \$5.00 per 100.

## Ornamental Department

If interested send for our special book, "What, Where, When, and How to Plant."

## DECIDUOUS TREES

**AILANTHUS GLANDULOSA**—(Tree of Heaven)—From Japan; a lofty rapid growing tree, with long elegant feathery foliage. One of the most distinct ornamental trees. Price 6-8 feet, \$1 each; 8-10 ft., \$1.25 each.

**ASH, AMERICAN WHITE**—Forest tree; tallest of the species, with straight, clean trunk, smooth gray bark and glossy leaves. Price 6-8 ft. 50 cents each; 8-10 ft. 75 cents each.

**ASH, EUROPEAN MOUNTAIN**—A fine hardy tree; head dense and regular; clusters of bright scarlet berries, which remain on the tree through the winter. Price, 6-8 ft., 75 cents each; 8-10 ft. \$1 each.

**ALMOND, DOUBLE FLOWERING**—A beautiful little tree, which bears a profusion of rose colored blossoms in the early spring. Price 2-3 ft. 50 cents each; 3-4 ft., 75 cents each.

**BEECH, PURPLE LEAF**—Vigorous growing tree, foliage deep purple, changing to crimson. Price 4-6 ft., \$1 each.

**BIRCH, SCOTCH** or **EUROPEAN WHITE**—Vigorous growing, snow white bark, dark green foliage. Handsome tree. Price 6-8 ft., \$1 each; 8-10 ft., \$1.25.

**CATALPA BUNGEI**—(Umbrella Catalpa)—Grafted on a stem six to eight feet high, it makes an umbrella shaped top without pruning. Perfectly hardy, flourishes in almost all soils and climates. Leaves, large, glossy, heart-shaped, deep green. A very desirable tree. Price \$1 each.



CATALPA SPECIOSA—A rapid grower. Valuable for timber, fence posts, railroad ties, etc. Large heart-shaped downy leaves, compound panicles of white flowers. Price 6-8 ft., 40 cents each; 8-10 ft., 50 cents each.

CORNUS FLORIDA—(White Flowering Dogwood)—Bright red bark, dark green leaves, large white flowers. Price 4-5 ft., \$1 each.

CRAB, BECHTEL'S DOUBLE FLOWERING—Tree sturdy, hardy, free from disease, medium size. When in bloom presents the appearance of being covered with delicate pink roses of medium size, very fragrant. Price 4-5 ft., \$1 each.

ELM, AMERICAN—A magnificent stately tree, wide sweeping top. One of the most noble and graceful trees where a tall spreading tree is desired. Price, 8-10 ft., 75 cents each; 10-12 ft., \$1 each.

HORSE CHESTNUT—(White Flowering)—A beautiful well known tree, dark green foliage, with spikes of white flowers in the early spring. Price 5-6 ft., 75 cents each; 6-8 ft. \$1 each.

LARCH, EUROPEAN—A beautiful, rapid growing pyramidal tree, with slender, graceful branches. Price 4-5 ft., 75 cents each.



NORWAY MAPLE

- LINDEN, AMERICAN—(Basswood)—A rapid growing large sized tree; with large leaves and white flowers. Price, 6-8 ft., 75 cents each; 8-10 ft., \$1 each.
- LINDEN, EUROPEAN—An elegant pyramidal tree, holds its large silver-lined leaves through the season. Hardy, fast grower and quite striking. Price, 6-8 feet, 75 cents each; 8-10 ft., \$1 each.
- MAGNOLIA ACUMINATA—(Cucumber Tree)—A very rapid growing tree, producing yellow flowers tinted with purple in June. Fruit when green resembles a cucumber. Price, 6-8 ft., 75 cents each; 8-10 ft., \$1.25 each.
- MAGNOLIA SOULANGEANA—Hardy, fine; blossoms large, cup-shaped, white and rosy violet, opening before its leaves which are large and glossy. Price, 3-4 ft., \$1.25 each; 4-5 ft., \$1.75 each.
- MAPLE, ASH LEAF—(Box Elder)—A rapid grower with leaves and young branches of green. Price, 6-8 ft., 50 cents each; 8-10 ft., 75 cents each.
- MAPLE, NORWAY—Native of Europe; best of the Maples; large, handsome tree with perfectly rounded head; large, deep green shining foliage. Hardy, very desirable for street, lawn or park planting. Price, 6-8 ft., 60 cents each; 8-10 ft., 90 cents each; 10-12 ft., \$1.25 each.
- MAPLE, SCHWEDLERI—Very attractive; foliage bright red and purple in the spring, in mid-summer a purplish green and in the autumn golden yellow. Price 6-8 ft., \$1 each; 8-10 ft., \$1.25 each.
- MAPLE, SUGAR or ROCK—A native tree valuable for its production of sugar and wood. Price 6-8 ft., 75 cents each; 8-10 ft., \$1 each.
- MAPLE, SILVER—Hardy, rapid growing native tree; large size; valuable for producing quick shade; good for street planting; foliage bright green above with silvery white beneath. Price, 6-8 ft., 40 cents each; 8-10 ft., 50 cents each; 10-12 ft., 75 cents each.
- MAPLE, WEIR'S CUT LEAF—One of the most remarkable and beautiful trees with cut foliage. Rapid grower, slender and drooping. Foliage abundant, green above, silver beneath. Price 6-8 ft., 50 cents each; 8-10 ft., 75 cents each.
- OAK, PIN—Leaves deep green, glossy and finely divided. Almost pyramidal, and sometimes described as half weeping as the lower branches almost touch the ground. Price, 6-8 ft., \$1 each; 8-10 ft., \$1.50 each.
- OAK, SCARLET—A grand round-topped tree, with bright green deeply cut leaves that color to a sparkling red in the fall. Price, 6-8 ft., \$1 each; 8-10 ft., \$1.50 each.
- ORIENTAL PLANE—(European Sycamore)—Very popular for street planting. Rapid, upright, clean grower, with beautiful dense foliage; attains large size. Price, 6-8 ft., 50 cents each; 8-10 ft., 75 cents each; 10-12 ft., \$1 each.
- POPLAR, CAROLINA—A rapid growing tree of commanding form. Price, 8-10 ft., 40 cents each.
- POPLAR, LOMBARDY—Symmetrical, pyramid shape head, glossy leaves. Price, 8-10 ft., 40 cents each.
- PURPLE LEAVED PLUM—(Prunus Pissardi)—A handsome little tree, covered with small white flowers in spring, later with pinkish purple leaves which deepen in color to the end of the season. Price, 4-5 ft., 50 cents each.
- THORN, PAUL'S DOUBLE SCARLET—Quick growth; flowers in clusters, very double, a deep, rich crimson. Price, 4-5 ft., 50 cents each.
- TULIP TREE—(Whitewood)—A magnificent native tree; with large glossy leaves and beautiful tulip-like flowers. A rapid grower. Price 6-8 ft., 90 cents each; 8-10 ft., \$1.25 each.





ORIENTAL PLANE

### WEeping TREES

**BIRCH, CUT-LEAVED**—One of the most popular of all weeping trees; tall, slender, yet vigorous; graceful drooping habit, silvery white bark and delicately cut foliage. Price, 5-6 ft., 90 cents each; 6-8 ft., \$1.25 each; 8-10 ft., \$1.50 each.

**CHERRY, JAPAN WEEPING**—An exquisite little tree draped in rosy masses of bloom in early spring before the leaves appear. Price, \$1.50 each.

**ELM, CAMPERDOWN WEEPING**—A weeping elm which when well grown form an enclosure twenty or thirty feet in diameter. Price, \$1.25 each.

**MOUNTAIN ASH, WEEPING**—A very ornamental variety with irregular drooping branches. Price, \$1 each.

**MULBERRY, TEA'S WEEPING**—One of the most graceful weeping trees, forming an umbrella-shaped head, with slender, willowy branches drooping to the ground. Foliage is beautiful. Perfectly hardy. Price \$1.25 each.

### EVERGREENS

**ARBOR VITAE, AMERICAN**—The best for evergreen hedge. It grows very rapidly and can be pruned to any shape desired. Makes a dense and beautiful hedge for dividing a lawn, but should not be expected to turn stock. Is also desirable for planting in clumps with other trees. Price, 2-3 ft., 50 cents each; 3-4 ft., 75 cents each.



### SCOTCH PINE

**ARBOR VITAE, PYRAMIDALIS**—A beautiful bright variety resembling the Irish Juniper in form; foliage deep green, color well retained in winter; perfectly hardy. Price, 2-3 ft., 60 cents each; 3-4 ft., 90 cents each.

**FIR, BALSAM**—A very symmetrical tree; leaves dark green. Price, 2-3 ft., 75 cents each; 3-4 ft., \$1 each.

**JUNIPER, IRISH**—Very erect and tapering in its growth, forming a column of deep green foliage. A pretty little tree and hardy. Price, 2-3 ft., 75 cents; 3-4 \$1.25 each.

**PINE, AUSTRIAN**—Hardy, spreading, leaves long stiff and dark green; growth rapid. Price, 2-3 ft., \$1 each; 3-4 ft., \$1.50 each.

**PINE, SCOTCH**—Fine, rapid growing, stout erect shoots and silvery green foliage. Price, same as Austrian.

**PINE, WHITE**—Foliage light, delicate or silvery green. Price same as Austrian.

**SPRUCE, NORWAY**—The most universally planted evergreen. Perfectly hardy, easily transplanted. A beautiful tree. Price, 2-3 ft., 50 cents each; 3-4 ft., 75 cents each.

**SPRUCE, COLORADO BLUE**—A large elegant tree with foliage of a rich blue. Habits of growth much like the Norway Spruce. Price, 2-3 ft., \$1.25 each; 3-4 ft., \$1.75 each.

**SPRUCE, KOSTER'S BLUE**—A selected strain of the bluest form of the Colorado Blue Spruce. Very blue. Price, 18-24 in., \$2 each; 2-3 ft., \$3 each.

**BOX**—Dark green foliage. Can be grown in boxes. Very desirable for ornamental purposes. Either bush shape or pyramidal shape. Price, 18-24 in. \$1.75 each; 2-3 ft., \$2.50 each.



## HEDGE PLANTS

For quick reference we designate such plants as are used for hedging purposes. These plants have been several times transplanted and are suitable for immediate planting.

ARBOR VITAE, AMERICAN—(See Evergreens.)

SPRUCE, NORWAY—(See Evergreens.)

BARBERRY, PURPLE LEAF—A beautiful shrub with violet purple foliage; showy small yellow flowers, and beautiful red berries. Price, \$12 per 100.

BARBERRY THUNBERGI—Yellow flowers followed by scarlet berries; foliage changing to scarlet and gold in the fall. Price, \$12 per 100.

PRIVET, CALIFORNIA—Thick glossy rich green leaves. Can be trimmed to any shape; hardy. Price, \$3 per 100.

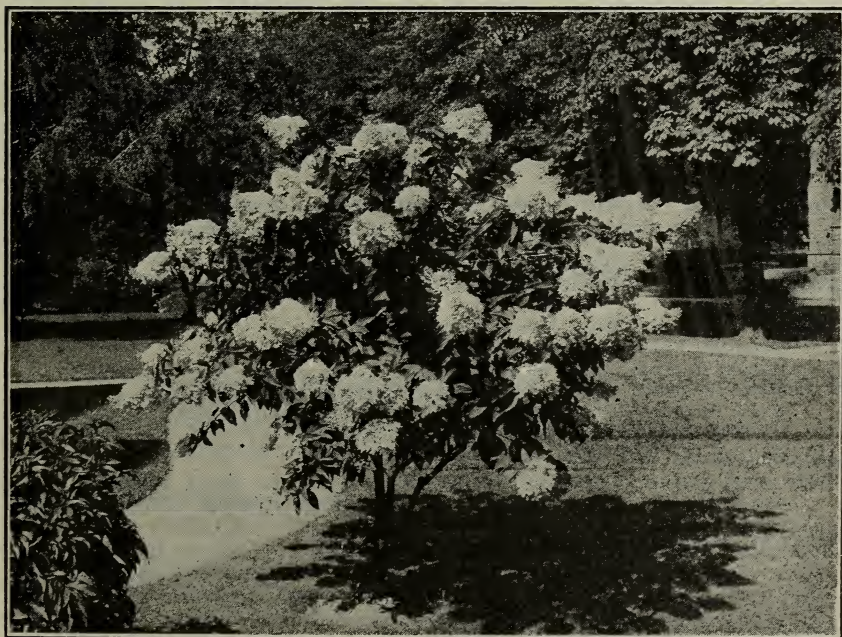
SPIREA VAN HOUTTE also makes a very fine hedge for screening purposes.

## DECIDUOUS SHRUBS

ALTHEA—(Rose of Sharon)—Blooms late in August and September, with large brightly colored flowers. When planted compactly and pruned, they make a serviceable and showy hedge. Colors: Double Rose, Double Variegated, Double White, Double Purple, Double Striped, and Variegated Leaf. Price 25 cents each.

AZALEA MOLLIS—Large flowers in different shades of red, white, yellow and orange, in early spring. Beautiful. Price, \$1 each.

CALYCANTHUS—(Sweet Scented Shrub)—Having a rare peculiar fragrance of wood and flowers. Blossoms of a chocolate red color. Price, 30 cents each.



HYDRANGEA PANICULATA

- CORNUS ELEGANTISSIMA VARIEGATA—Dark green foliage margined with silver and red. Price, 50 cents each.
- CORNUS, SIBERICA—(Red Siberian Dogwood)—Bright red bark in winter. Price, 25 cents each.
- CYDONIA—(Japan Quince)—Hardy shrub; double crimson flowers early in the spring. Price, 25 cents each.
- DEUTZIA—Dainty bell or tassel-shaped flowers, in wreaths in June.  
 Crenata—White.  
 Crenata Rose—Double white tinged with rose.  
 Gracilis—Dwarf growing; valuable for winter blooming in pots; white flowers.  
 Lemoinei—Large flowers of pure white, borne in cone-shaped heads.  
 Pride of Rochester—Double white tinted with rose on the edge.  
 Price, 25 cents each.
- ELEAGNUS LONGIPES—Dark green leaves with silver lining. Fragrant creamy white blossoms, followed by scarlet fruit. Price, 30 cents each.
- ELDER, GOLDEN—Handsome, with golden yellow foliage. A valuable plant for enlivening shrubbery. Price, 25 cents each.
- FORSYTHIA—Blossoms very early in the spring; flowers yellow, drooping, borne in great profusion. Perfectly hardy.  
 Fortunei—Strong growing erect branches.  
 Intermedia—Slender, arching branches.  
 Suspensa—Long, curving branches, used for covering arches or trellises.  
 Viridissima—Flowers deeper yellow, not quite so hardy.  
 Price, 25 cents each.
- FRINGE, PURPLE, or SMOKE TREE—Curious, purplish, misty-looking flowers, in early June. In the fall the leaves change to brown, red and yellow. Price, 30 cents each.
- FRINGE, WHITE—Large, dark green glossy leaves, with beautiful white fringe-like flowers. Price, 50 cents each.
- HONEYSUCKLE, TARTARIAN—Red, bright red flowers followed by showy fruit; White—white, flowers followed by yellow fruit; Pink—Pink flowers striped with white. Price, 30 cents each.
- HYDRANGEA ARBORESCENS—Flowers resembling a snowball. Price, 25 cents each.
- HYDRANGEA PANICULATA GRANDIFLORA—Perfectly hardy, large bunches of white flowers which turn to a delicate pink. Price, 25 cents each.
- HYDRANGEA PANICULATA GRANDIFLORA—Tree shape. Price, 50 cents each.
- LILAC—Common White; Price 25 cents each.  
 Common Purple: price 25 cents each.  
 Purple Grafted; price 40 cents each.  
 Mme. Lemoine, pure white double flowers; price 40 cents each.  
 Mme. Casimir Perier, white double flowers, price 40 cents.  
 Ludwig Spaeth, dark blue; price 40 cents each.  
 Charles X., dark lilac red, price 40 cents.
- PHILADELPHUS CORONARIUS—(Garland Syringa)—Early bloomer; large white flowers in graceful sprays, delightfully scented. Price, 25 cents each.
- PHILADELPHUS AUREA—Medium sized shrub with golden yellow foliage, that remains bright through the entire season. Price, 30 cents each.
- PHILADELPHUS GORDONIANUS—Strong growing; large white flowers, late in July. Price, 25 cents each.
- PHILADELPHUS GRANDIFLORUS—Vigorous; long, irregular branches, clustered with large slightly fragrant flowers in June. Price, 25 cents each.

- SYMPHORICARPUS RACEMOSUS—(Snowberry)—Flowers inconspicuous, rose-colored, in June and July; leaves thin, dark green; fruits large, milk-white, clustered, persistent until late winter. Price, 30 cents each.
- SYMPHORICARPUS VULGARIS—(Indian Currant)—Similar to the Snowberry, except that the fruit is red and clusters about the stem in thick ropes. Price, 30 cents each.
- SPIREA ANTHONY WATERER—Makes a low compact bush, covered nearly the whole season with bunches of small deep crimson flowers. Price, 25 cents each.
- SPIREA AUREA—Leaves bright yellow in spring, gradually changing to golden bronze in fall. Price, 25 cents each.
- SPIREA REEVESIANA—Narrow pointed leaves and large round clusters of white flowers in June. Price, 25 cents each.
- SPIREA PRUNIFOLIA—(Bridal Wreath)—Very early; small double white flowers. Price, 25 cents each.
- SPIREA THUNBERGI—Dense feathery foliage changing to bright red and orange in fall. Flowers pure white, early spring. Price, 25 cents each.
- SPIREA VAN HOUTTE—In May is covered with small white flowers in clusters, presenting a very beautiful appearance. Very hardy. One of the finest shrubs in cultivation. Price, 25 cents each.
- SNOWBALL, COMMON—A well known shrub of large size, with round clusters of pure white flowers in May. Price, 25 cents each.
- SNOWBALL, JAPAN—Globular heads of pure white flowers early in June. Habit is better than the common variety, foliage much handsomer, flowers whiter and more delicate. Price, 40 cents each.
- WEIGELIA ABEL CARRIER—Rose-carmine changing to red. Price, 25 cents each.
- WEIGELIA EVA RATHKE—Flowers of dark carmine red. Price, 40 cents each.
- WEIGELIA ROSEA—Early flowering, rose colored. Price, 30 cents each.
- WEIGELIA VAN HOUTTE—Flowers broad, flat, deep rosy red, with orange marking. Price, 30 cents each.
- WEIGELIA VARIEGATED—Variegated leaf, bright pink blossoms. Price, 30 cents each.

## GLADIOLUS

We have an excellent lot of Gladiolus bulbs, mixed colors. These are one of the most beautiful and easy grown flowers that we have. This lot of mixed bulbs have some of the best varieties known at this time. Price, 50 cents per dozen.

## ROSES

Our stock of Hardy Roses is especially fine. Roses should be planted in good, rich soil, where they will get plenty of sun.

HYBRID PERPETUALS—30 cents each; \$2.50 per 10; \$20.00 per 100.

ANNA DE DIESBACH—Bright rose color; very large and showy; glorious bloomer.

DUKE OF EDINBURGH—Brilliant crimson, maroon shade; very fine.

EARL OF DUFFERIN—Velvety crimson, shaded with maroon; a strong grower.

EUGENE FURST—Velvety crimson, shaded with darker crimson. A first class rose in every way.

MRS. J. H. LAING—One of the finest roses of its class. Color a soft, delicate pink; very fragrant; a continuous bloomer throughout the whole season.



- MARSHALL P. WILDER—Bright, cherry red.
- MAGNA CHARTA—A splendid sort; bright, clear pink.
- MARGARET DICKSON—White, with pale flesh center; strong grower; very fragrant.
- PAUL NEYRON—One of the largest Roses grown. Rose color. One of the most popular varieties.
- FRAU KARL DRUSCHKI (New)—One of the best perpetual white roses grown; pure white, large perfect form; a clean, vigorous grower.
- BABY RAMBLER—Dwarf, bushy and a very profuse bloomer; bright crimson color, continuing in bloom the season through.
- GENERAL JAQUEMINOT—A rich crimson scarlet. Simply a mass of bloom when at its best.
- ULRICH BRUNNER—Splendid, upright grower, bright, healthy foliage. One of the most abundant growers. A bright, cherry red.
- PRINCE CAMILE DE ROHAN—One of the darkest roses, a dark, velvety crimson changing to intense maroon.
- HARRISON YELLOW—One of the best hardy yellow roses; vigorous grower; free bloomer.
- MAD PLANTEIR—Not a perpetual bloomer, but one of the most beautiful white roses in cultivation; perfectly hardy; vigorous grower; profuse bloomer.
- BARON DE BONSTETTIN—A splendid shade of dark red. Blooms very freely. Fine shapely bush.
- CLIO—A blush white. Very free bloomer and a healthy grower. One of our most desirable roses.
- COQUETTE DES ALPS—Large and full. White sometimes shaded with pink. Very free bloomer.
- VICK'S CAPRICE—By far the best striped hardy Rose. Color a soft, creamy pink, distinctly striped with carmine.
- TOM WOOD—One of the finest dark red Roses. Profuse bloomer, healthy, clean grower.
- ALFRED COLOMB—Dark red; very fragrant.
- IMPORTED TREE ROSE—\$1 each.

## MOSS ROSES

Price 35c each.

- RED MOSS—Deep crimson, free bloomer, healthy, vigorous grower.
- PER. WHITE MOSS—Vigorous grower, continual bloomer through summer season. Beautiful clear white.
- CRESTED MOSS—Beautiful Rose. Free bloomer; healthy, clean grower.

## CLIMBING ROSES

- CLIMBING—30 cents each; \$2.50 per 10; \$20.00 per 100.
- QUEEN OF THE PRAIRIE—A very vigorous grower, bright rosy red; one of the best known old kinds.
- CRIMSON RAMBLER—Beautiful climber. One of the best known climbing roses.
- DOROTHY PERKINS—One of the finest; bright pink. It is one of the most desirable climbers grown.
- FLOWER OF FAIRFIELD—One of the best of the newer varieties. Flowers fine crimson color. Growth is vigorous, flowering freely and continuously throughout the season.
- SEVEN SISTERS—Vary in color from blush to crimson. Large clusters.



### PAEONIES

Price, 30 cents each; \$2.50 per 10; \$20.00 per 100.

ALICE—White, with flesh center; very pretty; very late.

BELLE HOUGH—Double full pink, very handsome.

CARNATION—Red, very handsome; free bloomer; very fragrant.

ROSE OF FRAGRANS—Deep rose, double, large and fragrant.

FESTIVE MAXIMA—Enormous flowers; color snow white shading to delicate creamy white at base of petals with an occasional clear carmine red spot on edges of center petals.

GRANDIFLORA—Light red.

GENERAL CUSTER—Double pink; good.

IRENE—Pale pink, pale yellow center; very pretty.

JUPITER—Double pink; very handsome, strong a free bloomer.

LADY DARTMOUTH—Almost double pink; very strong and very pretty.

MRS. FLETCHER—Double pink.

MAUD SMITH—Red.

MRS. BURKE—Medium red.

NIGRA—Dark red; pretty.

OLIVE LOGAN—Rose pink, white center; handsome.

PLENTISSIMA—Pink, large, lovely.

TERRY'S NO. 1—Pink, very pretty.

### CLIMBING VINES

AMPELOPSIS VEITCHI—Clings closely to the smoothest surface. Deep green leaves; changing to crimson and yellow in the fall. Price 20 cents each.

CLEMATIS JACKMANII—Large, velvety, violet purple flowers. Price, 50 cents each.

CLEMATIS HENRYII—Large, creamy white flowers. Price 50 cents each.

CLEMATIS COCCINEA—Small thick bell-shaped flowers of bright coral-red. Price, 30 cents each.

CLEMATIS PANICULATA—Rapid grower, with clean, glossy foliage. Flowers medium size, fragrant, pure white, in September. Price 25 cents each.

DUTCHMAN'S PIPE—Brownish flower, resembling a miniature pipe; large leaves. Price, 50 cents each.

HONEYSUCKLE—Hall's Japan White, changing to yellow. Very fragrant. Price, 25 cents each.

CHINESE MATRIMONY VINE—Very hardy, purple flowers, followed by scarlet berries. Price, 30 cents each.

SCARLET TRUMPET—Trumpet-shaped flowers of bright scarlet. Price, 25 cents each.

WISTERIA, CHINESE—Dense, drooping racemes of flowers; either pale lavender or white. Price, 25 cents each.

## TESTIMONIALS

Mr. T. B. West,  
Perry, Ohio.

Lorain Co., Ohio, April 17, 1916.

Enclosed please find check in payment of bill rendered for nursery stock, which arrived today in good condition. I never saw such fine apple trees as those Baldwins. Here is another order which please ship to me.

H. W. SCHMITKONS.

T. B. West,  
Perry, Ohio.

Cayuga Co., N. Y., April 30, 1916.

I received my plants some few days ago, and I can truly say that your plants are the strongest and best looking of any I have ever seen.

Thanking you for your promptness, I remain,

Yours respectfully,

FLOYD WAKELEY.

T. B. West,  
Perry, Ohio.

Ottawa Co., Ohio, April 22, 1916.

Dear Sir:

Received the trees today. I am well pleased with them. Please find enclosed check for same.

Yours truly,

H. D. BROWN.

T. B. West,  
Maple Bend Nursery,  
Perry, Ohio.

Erie County, Ohio, April 22, 1916.

Dear Sir:

I enclose check for trees, etc., for Mr. Kropf and myself. Above goods arrived in good condition, and I at least am pleased with them. The trees I got of you last year are all doing fine.

Yours truly,

C. W. BAUMAN.

T. B. West,  
Perry, Ohio.

Erie County, Pa., June 1, 1916.

Dear Sir:

I enclose check in settlement of trees and plants furnished me this season. This is the eighth season I have set your trees, some season with trees from other first class nurseries and I have always found your stock of the best quality.

With thanks for your prompt and courteous treatment, I am,

Very truly yours,

G. A. WATT.

T. B. West,  
Perry, Ohio.

Washington Co., Ohio, May 15, 1916.

Dear Sir:

Enclosed find remittance for express charge on my fruit trees. I must say I am well pleased with what stuff I got from you. Everything that you sent is growing nicely and looks fine.

Thanking you for your nice bunch of stuff, I beg to remain,

Yours very truly,

GEO. W. WILSON.

T. B. West,  
Perry, Ohio.

Cuyahoga Co., Ohio, June 5, 1916.

Dear Sir:

Enclosed please find check for amount of bill. The plants came promptly and in good order. Our business relations have extended over a good many years, and have been to me very satisfactory.

Yours truly,

F. W. COFFIN.

T. B. West,  
Perry, Ohio.

Ottawa Co., Ohio, May 25, 1916.

Dear Sir:

The trees and berry plants arrived in fine condition. I set them the day they arrived and they are all growing fine and healthy. They are the healthiest bunch of stock that could be shipped, and I am well pleased.

Yours respectfully,

E. E. CHEW.

T. B. West,  
Perry, Ohio.

Erie Co., Pa., April 24, 1916.

Dear Sir:

Received the trees in fine condition, and am very much pleased with them, and should I have more trees to order, will get from you. Enclosed find money order for the same.

Respectfully,

HARRY HERMAN.

T. B. West,  
Perry, Ohio.

Ross County, Ohio, May 6, 1916.

Dear Sir:

The California Privet arrived today, and the plants are very nice, and am much pleased with the shipment.

CYRUS HOFFMAN.

T. B. West,  
Perry, Ohio.

Chautauqua Co., New York, May 13, 1916.

Dear Sir:

The shrubs received. Am well pleased with them. They are much better than some I purchased elsewhere last year. Enclosed find check for same.

Yours truly,

F. G. HERRON.

T. B. West,  
Perry, Ohio.

Lorain Co., Ohio, May 3, 1916.

Dear Sir:

Enclosed find check for nursery stock received. Was well pleased with the trees, and if nothing prevents shall want more for fall planting.

Yours respectfully,

MAUD NIEDING.

T. B. West,  
Perry, Ohio.

Lorain Co., Ohio, April 12, 1916.

Dear Sir:

Enclosed find check to cover cost of trees recently shipped me. This was by far the nicest lot of trees that I ever received.

Thanking you for past favors, I am

Yours respectfully,

F. E. SCHRIVER.



T. B. West,  
Perry, Ohio.

Erie County, Pa., May 11, 1916.

Dear Sir:

The nursery stock came yesterday, and is of the usual fine quality you have sent me before.

Yours truly,

W. R. ISBELL.

T. B. West,  
Perry, Ohio.

Lorain Co., Ohio, Jan. 9, 1916.

Dear Sir:

Kindly send me your 1916 catalog. My trees have done fine. Will order some more this spring.

Yours truly,

JOSEPH L. CONRAD.

T. B. West,  
Perry, Ohio.

Ottawa Co., Ohio, April 22, 1916.

Dear Sir:

Enclosed please find check for trees. I have just received them and am well pleased with them.

Yours truly,

CALVIN BROWN.

T. B. West,  
Perry, Ohio.

Stark Co., Ohio, May 27, 1916.

Dear Sir:

The plants arrived in first class shape. Am always more than satisfied. Enclosed find money order for the same.

Truly yours,

JACOB BERNES.

T. B. West,  
Perry, Ohio.

Geauga Co., Ohio, May 5, 1916.

Dear Sir:

Find enclosed check for trees. Have got them about all set. They are as nice a lot of trees as I ever saw.

Yours truly,

O. A. RANNEY.

## Please Notice

Being able to give personal attention to the propagating,, grading and packing, we feel assured that all stock purchased of us will be delivered in the best possible condition, and will be found exactly as represented, as nearly as care and attention can make it.

Those wanting a large amount of stock should send list of what they want for special prices.

We aim to raise the best stock, graded to the highest standard, strongly grown, well rooted and thrifty.

We think a satisfied customer is the best advertising medium.

We do not believe in the policy of replacing stock which dies after transplanting from natural or other causes. Our experience in the past has proven that the practice of replacing free, has a tendency to encourage carelessness on the part of the planter and also to marring to some extent the friendly relationship that ought to exist between the nurseryman and the planter. The most scrupulous care is exercised in the handling of trees from the time of digging until packed for shipment. No chance for injury to stock before shipment is possible under our system. With proper care but few of our trees fail to grow.

Our northern location is worthy of special mention. One of the great advantages so liberally bestowed upon us by nature is a lovely, cool and healthy climate; an atmosphere purified and tempered by the balmy breezes of Lake Erie, where fungus diseases are rarely found. The soil is a rich loam of wonderful fertility, very rich in nitrogen, and underlaid with a porous clay subsoil, eminently adapted to the production of hardy trees, etc. These facts no doubt to some extent account for the uncommon vigor of our trees and plants when afterwards transplanted. Our stock always ripens up thoroughly in the fall and goes into the winter without danger of being injured by severe frost. A comparison will prove that our stock has not the willowy and watery, soft growth of Southern or Western grown stock, which no doubt accounts in a measure for the large and increasing demand for our Northern grown stock. The wood is firm and hard, the bodies strong, while the roots have strong forcing power. Such trees cannot fail to make good and profitable orchards.

BOARD OF AGRICULTURE OF OHIO.

BUREAU NURSERY, ORCHARD AND BEE INSPECTION.

CERTIFICATE OF NURSERY INSPECTION.

No. 29.

Columbus, Ohio, July 29, 1916.

THIS IS TO CERTIFY, that the nursery stock for sale by T. B. WEST, of Perry, County of Lake, State of Ohio, consisting of General Nursery Stock has been inspected by a duly authorized inspector, in compliance with Section 1124, Laws of Ohio, 1915, and has been found apparently free from dangerously injurious insects and plant diseases.

Valid until September 15, 1917, unless revoked.

Signed, BOARD OF AGRICULTURE OF OHIO.

N. E. SHAW, Chief Inspector.

G. A. STAUFFER, Secretary.

## CONDITIONS OF SALE.



**IN FILLING ORDERS** from this list we reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with the correct name), unless the party ordering says, "no substituting," in which case we will fill the order, so far as we can, and return the balance.

**All goods ordered** from this list must be sent by express or freight, customers paying charges on receipt of goods.

**All heavy trees** in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits of a long journey without injury to trees.

**Always give full** and explicit directions for shipping, as our responsibility ends on delivery of trees in good condition to the freight office.

**We shall be pleased to quote prices to anyone** desiring different sizes of stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

**We guarantee all stock** to be up to size and grade specified in list, to be in good condition and carefully packed; this guarantee holds good only when prompt notification on arrival of stock is sent us, stating plainly any errors or cause for complaint.

**While we exercise the greatest diligence and care** to have all our trees, etc., true to label, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove untrue to label free of charge or refund the amount paid, it is mutually understood and agreed to between the purchaser and ourselves, that the guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that prove untrue.



**TERMS**—Cash with order unless otherwise agreed upon.

**REMITTANCES** should be made by P. O. Money Order, Registered Letter, Express Money Order or New York Draft.

Can ship on Lake Shore or Nickel Plate Railroads and American or National Express Companies from Perry, O.

On orders of \$10 and upwards everything may be selected at the 100 rate regardless of quantity taken.

Get your neighbors to club with you and take advantage of the above low rates.

In all cases 5 will be furnished at the 10 rate, and 50 at the 100 rate.

On orders amounting to \$100.00 and over 5 per cent may be deducted from the footings of the order.

Correspondence solicited where stock is wanted in larger quantities than here quoted.



PLEASE TAKE THIS OUT AND USE IN ORDERING. Address:

# THE MAPLE BEND NURSERIES

T. B. WEST, Proprietor

# PERRY, OHIO

All remittances by Postoffice or Express Order, Bank Draft or Registered Letter are at our risk. Do not send money in ordinary letters without registering; it is not safe; we will not be responsible for it, and, if lost, you must not expect us to make it up.

Name ..... Date .....

Postoffice ..... R. F. D. .... Box No .....

County ..... State .....

Street ..... Forward by .....

Express Co. .... Freight Station .....

Express Office ..... Railroad .....

**VERY IMPORTANT**—No difference how often you have written us, always give your full Address and write your Name, Post-office, County and State very plainly.

Amount	Enclosed—Money	Order, 0.....
"	"	Draft, \$.....
"	"	Cash, \$.....
"	"	Postage Stamps, \$.....
		Total, \$.....

Always Kive Your R. F. D. Box No.

[illegible]



The Ashtabula Printing Co.  
Ashtabula, Ohio.



